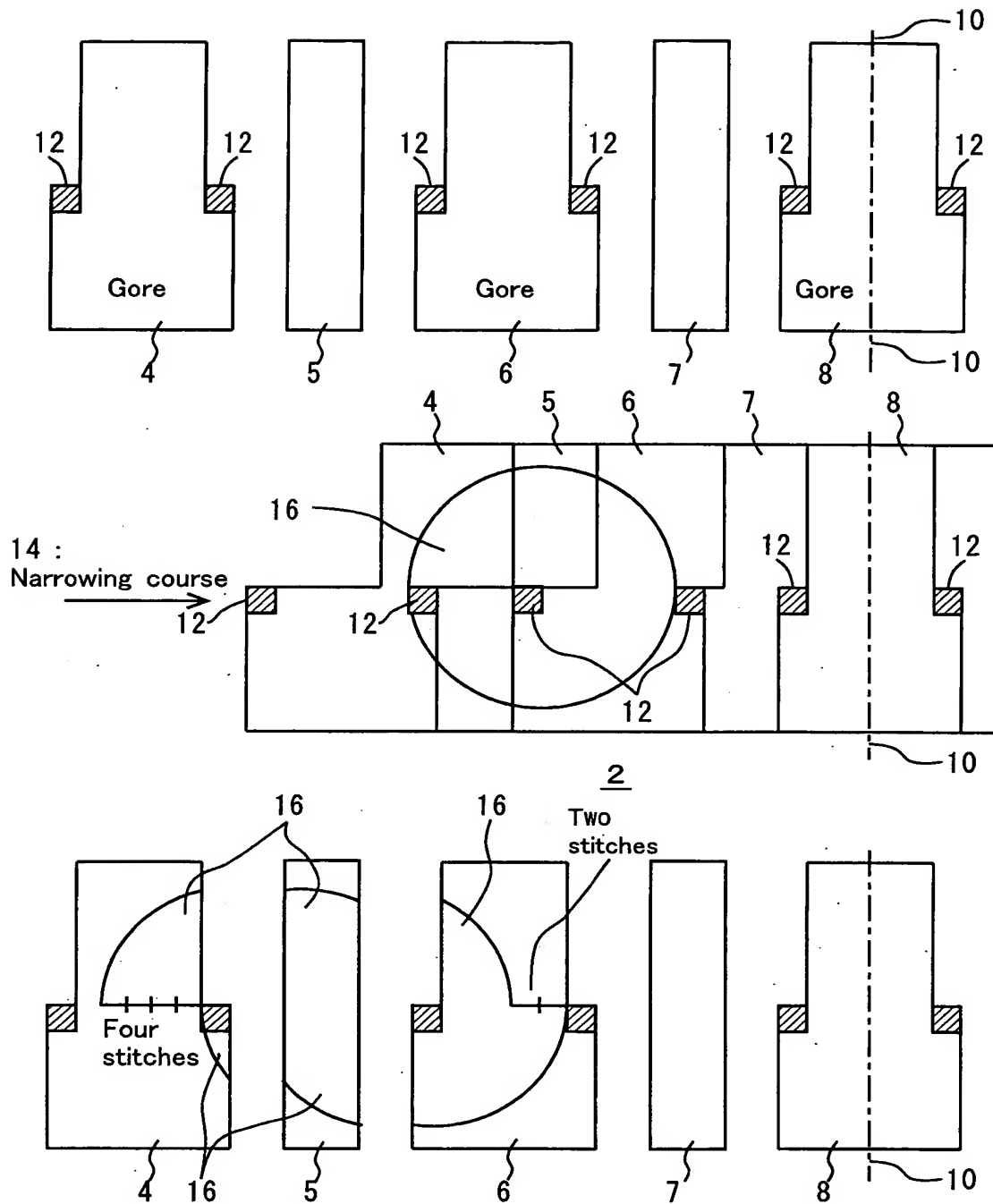


1 / 2 2  
F i g . 1

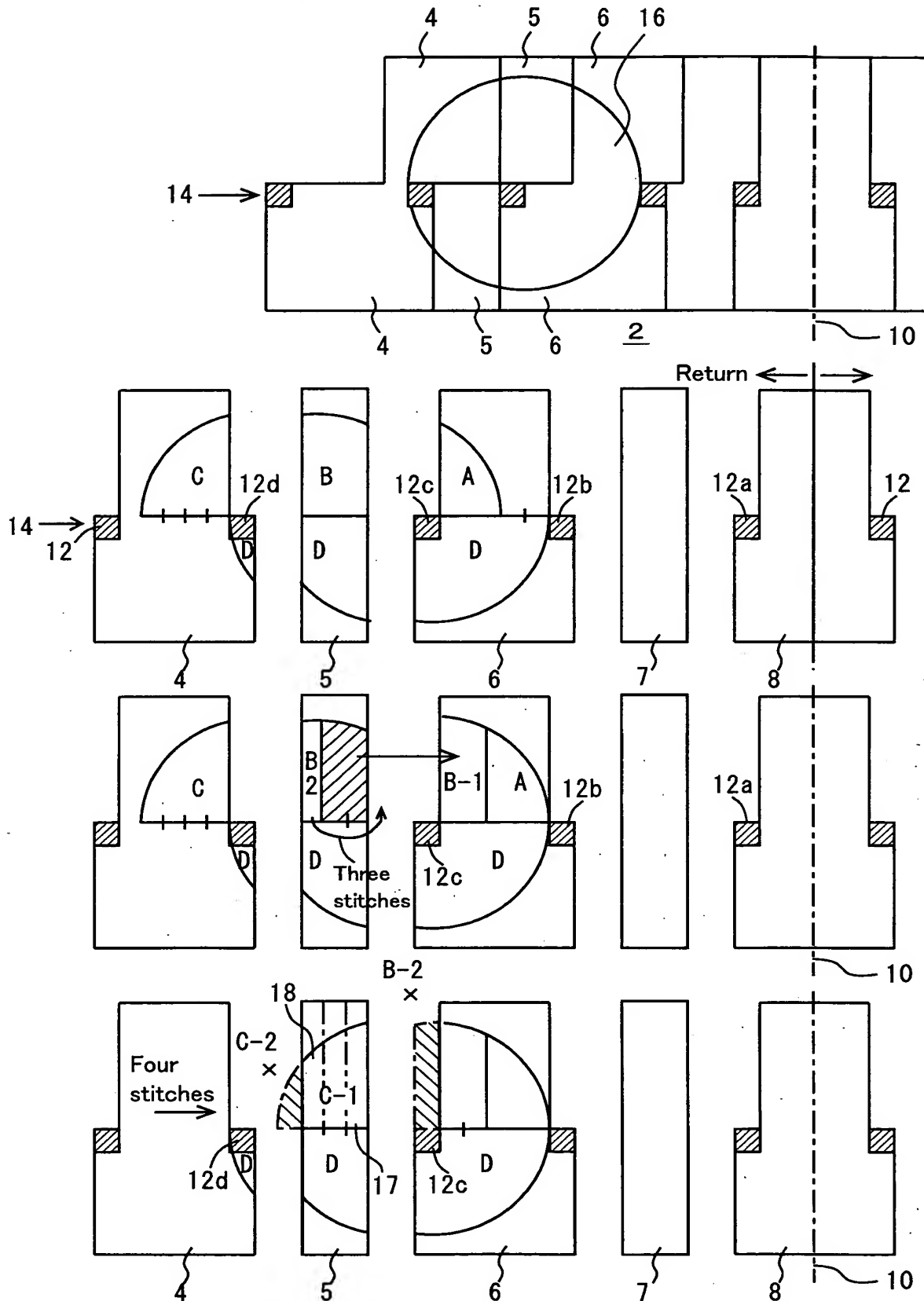


Prior Art

BEST AVAILABLE COPY

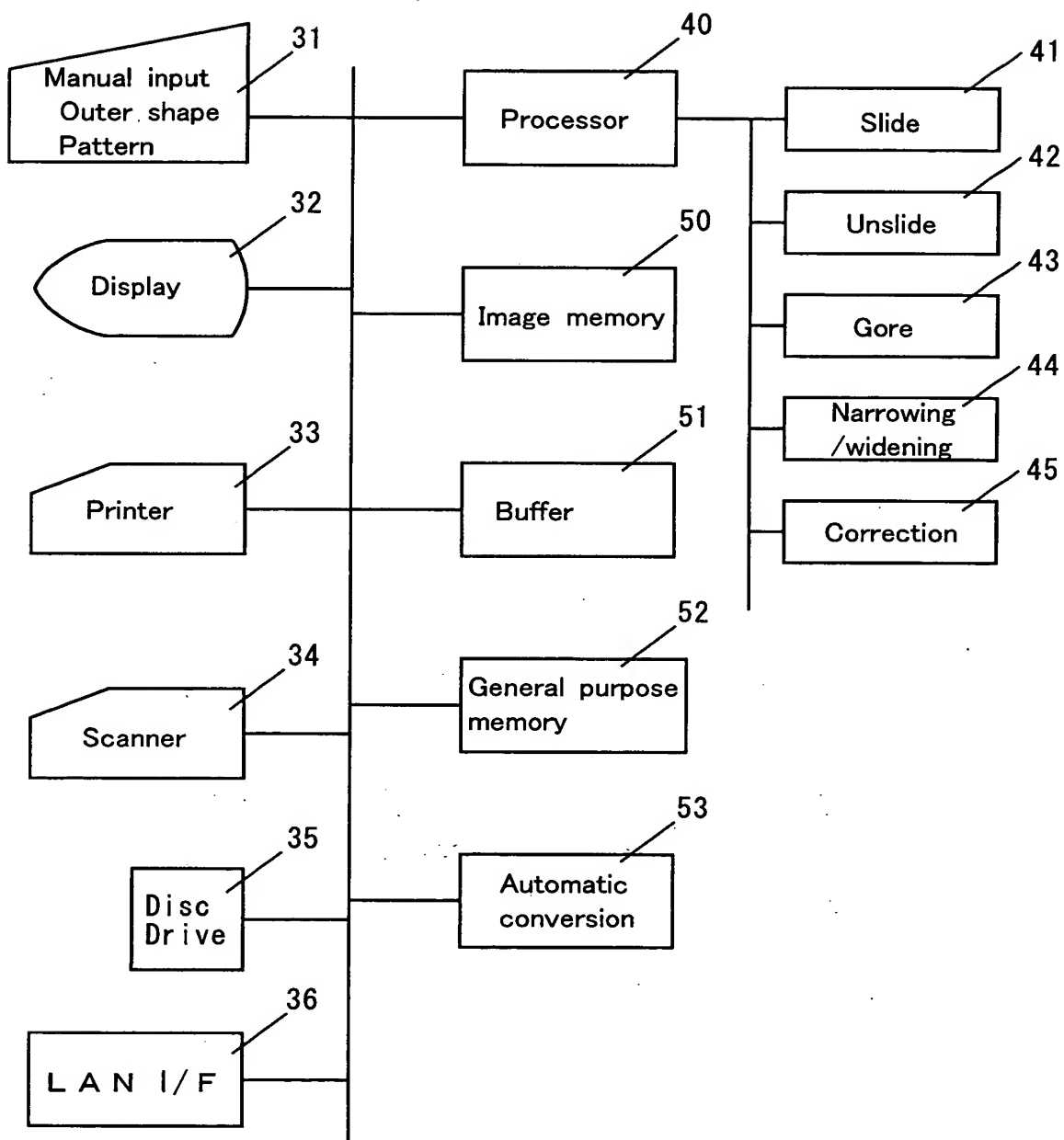
2 / 2 2

Fig. 2



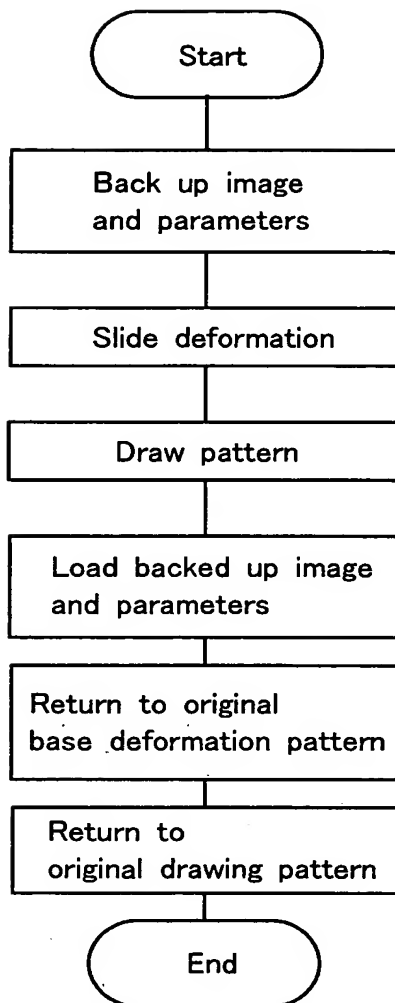
3 / 2 2

F i g . 3

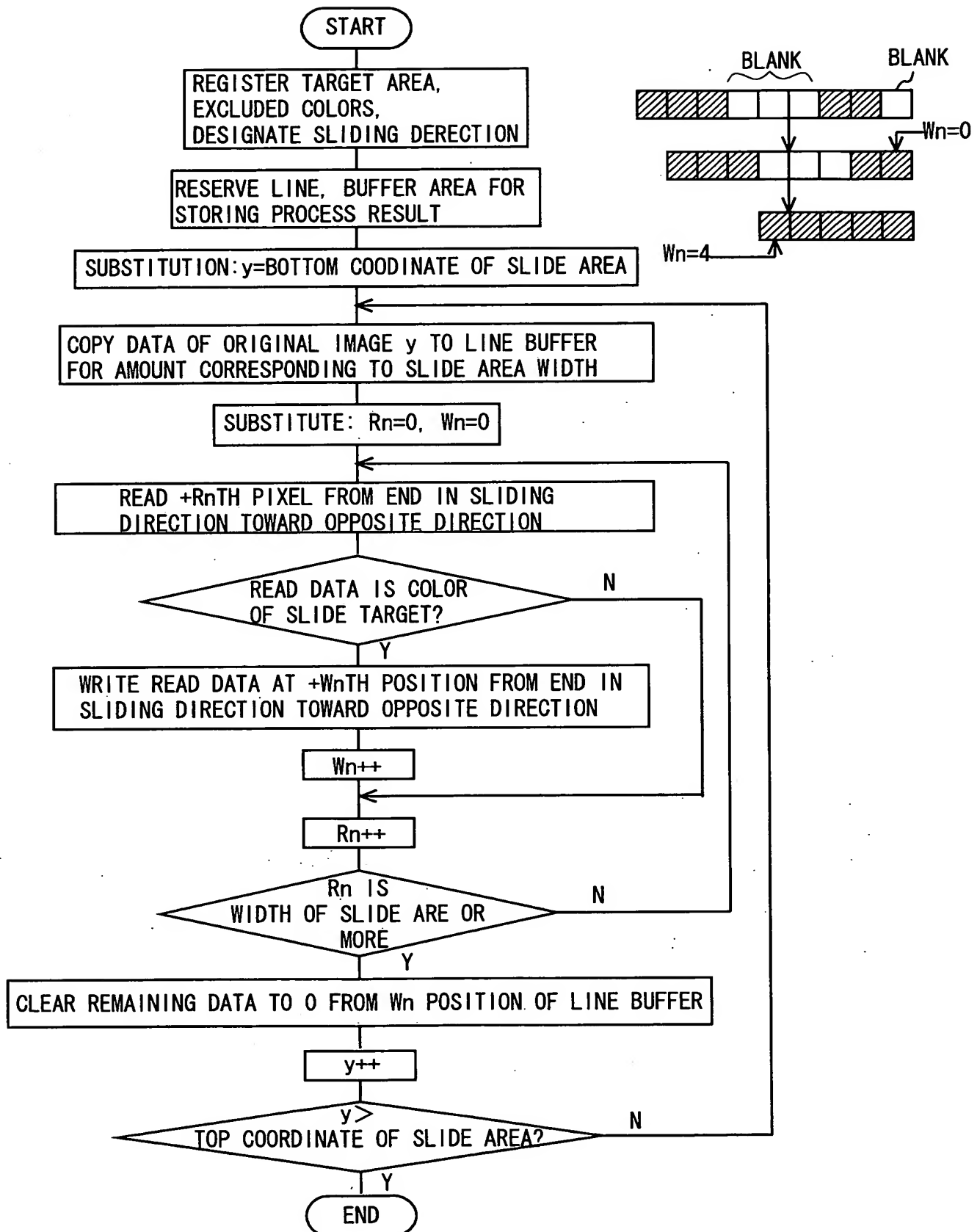


4 / 2 2

F i g . 4

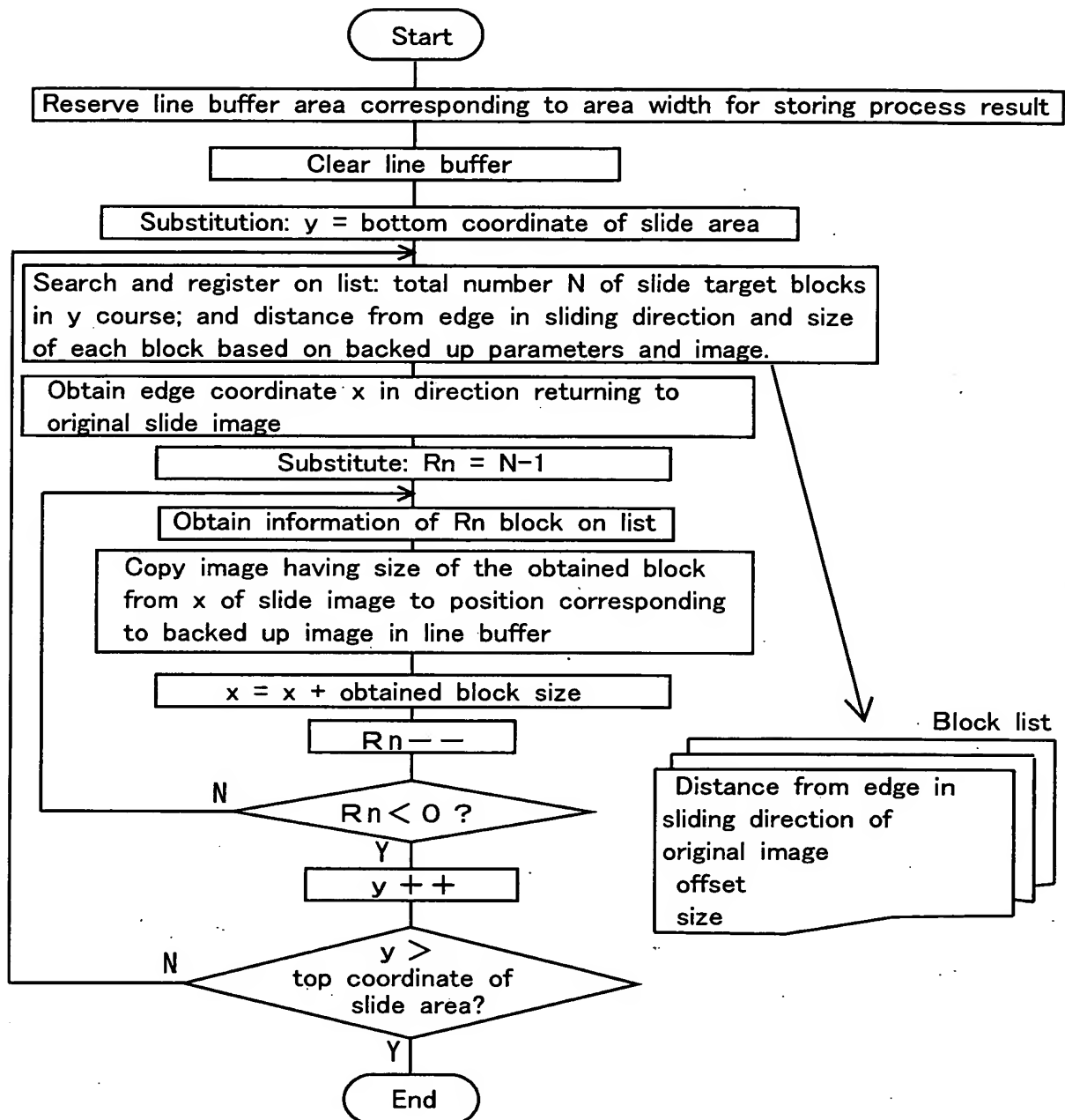


If a plurality of patterns are present, this segment is repeated a plurality of times.

5/22  
FIG. 5

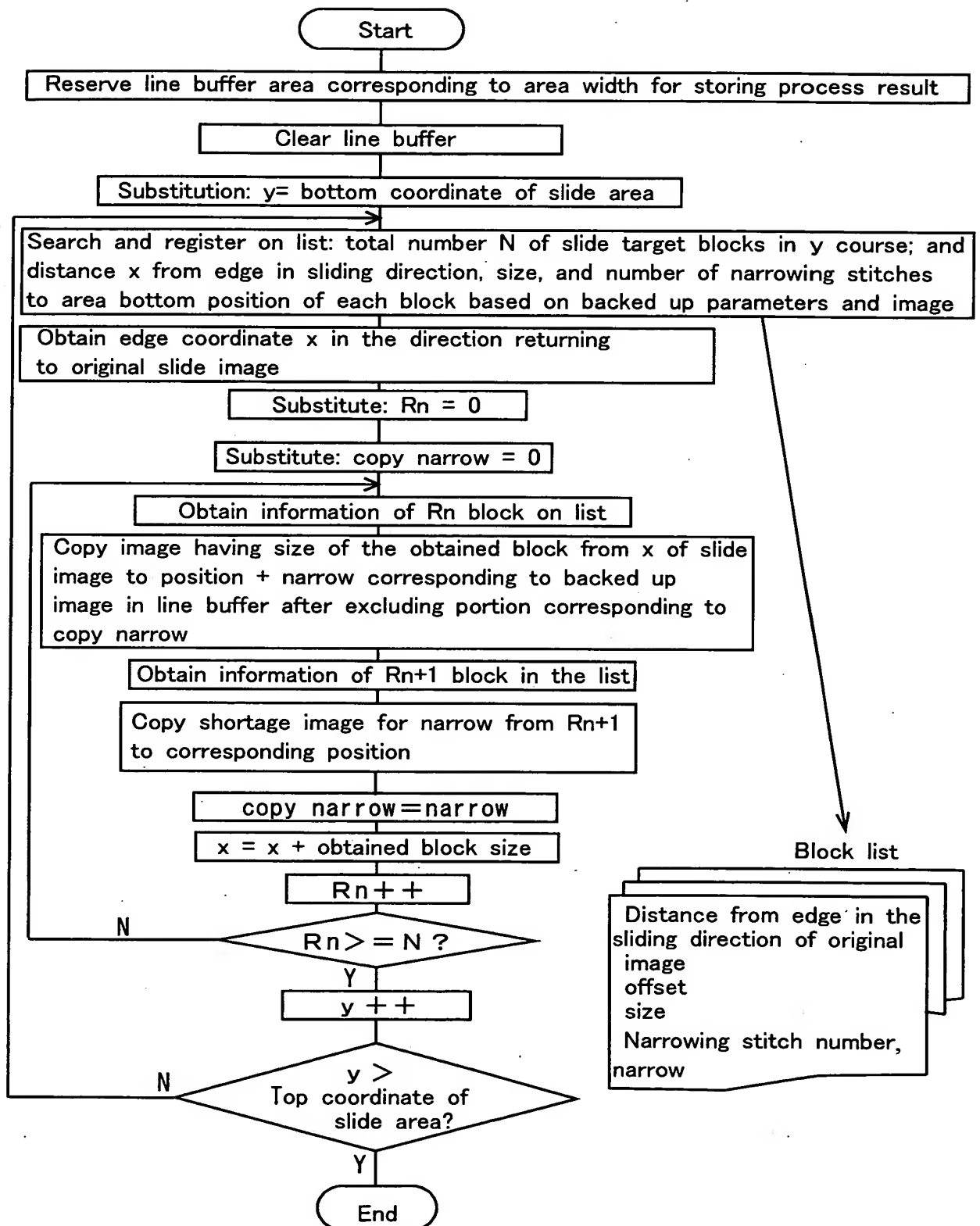
6 / 2 2

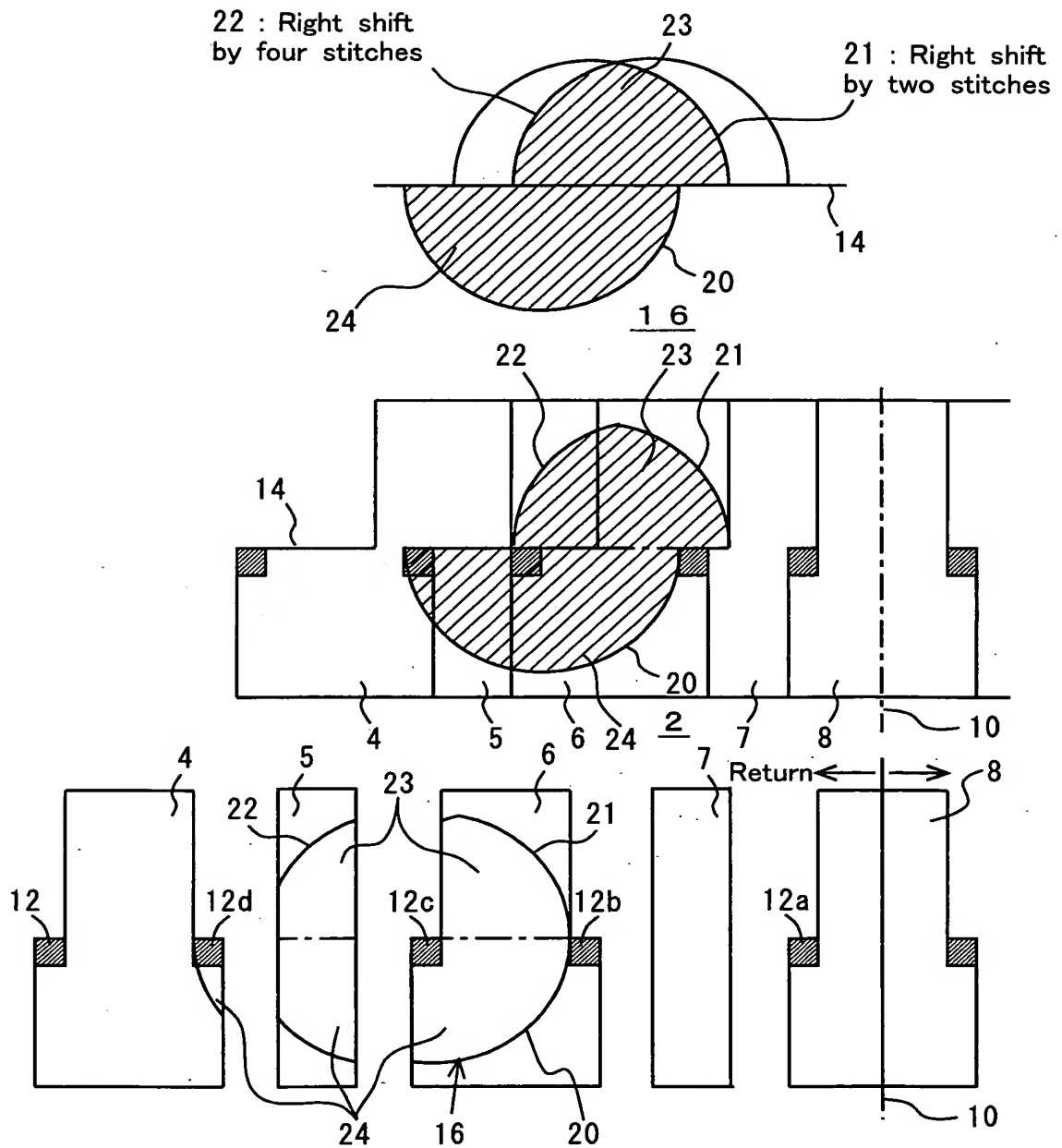
F i g . 6



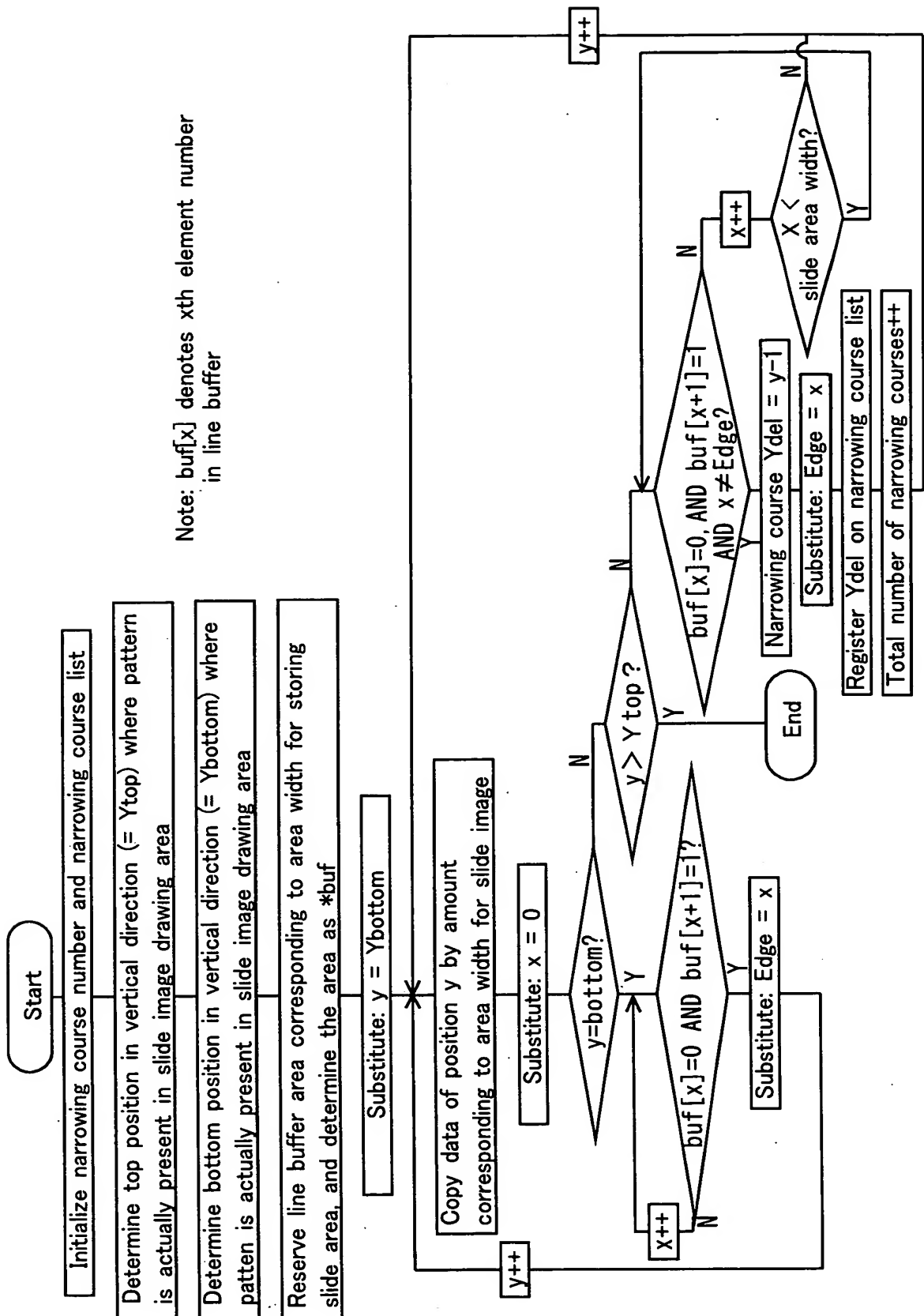
7 / 2 2

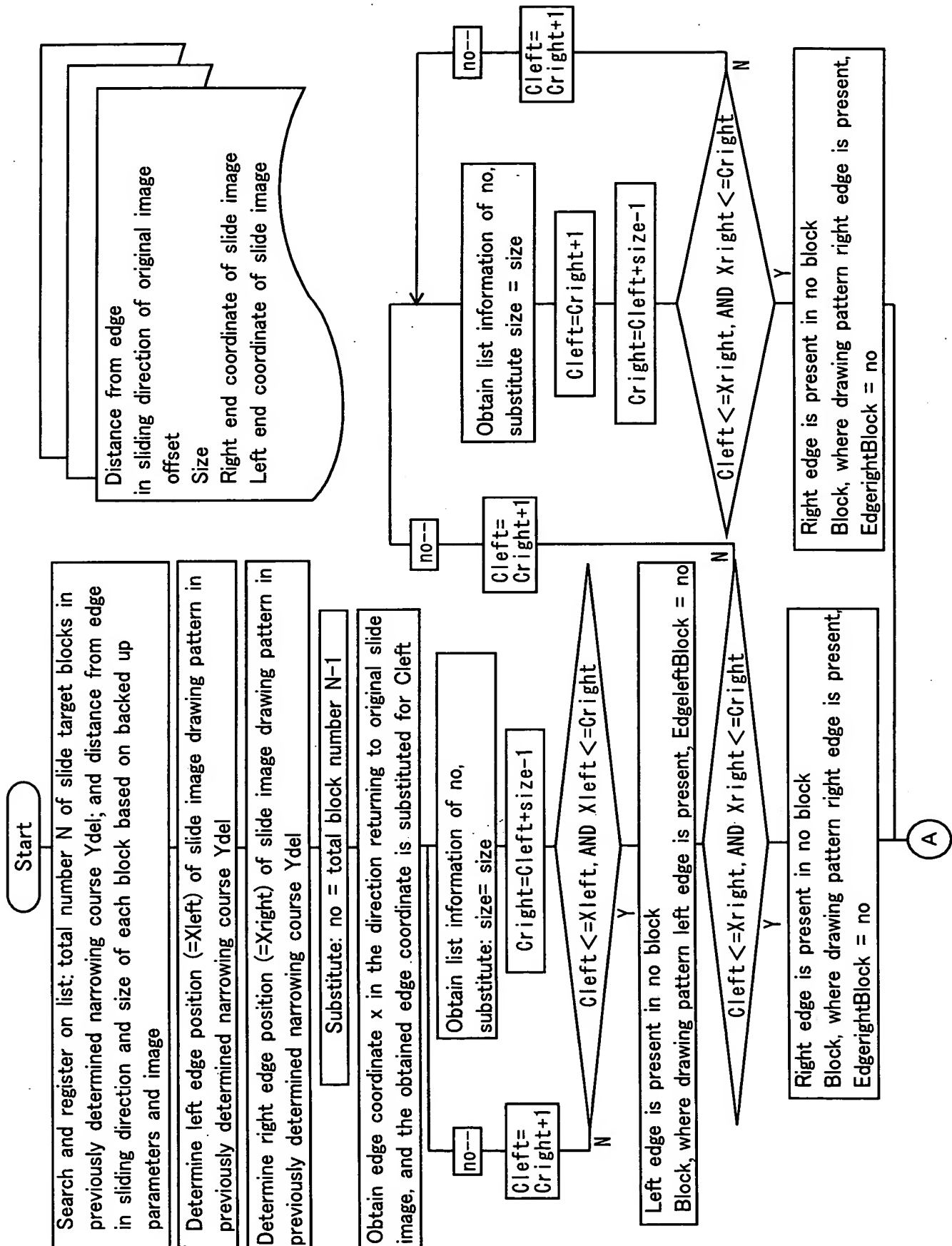
F i g . 7





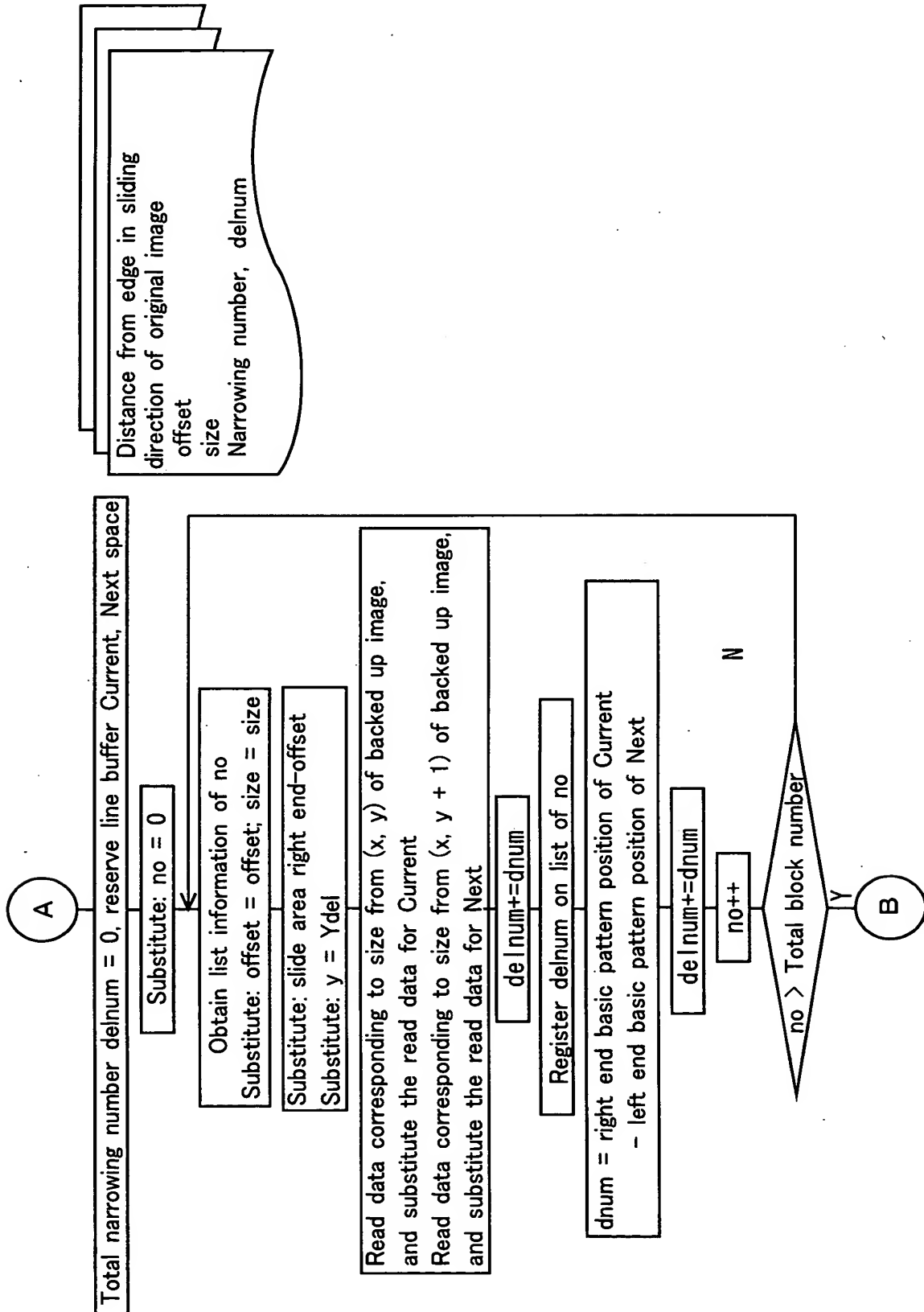






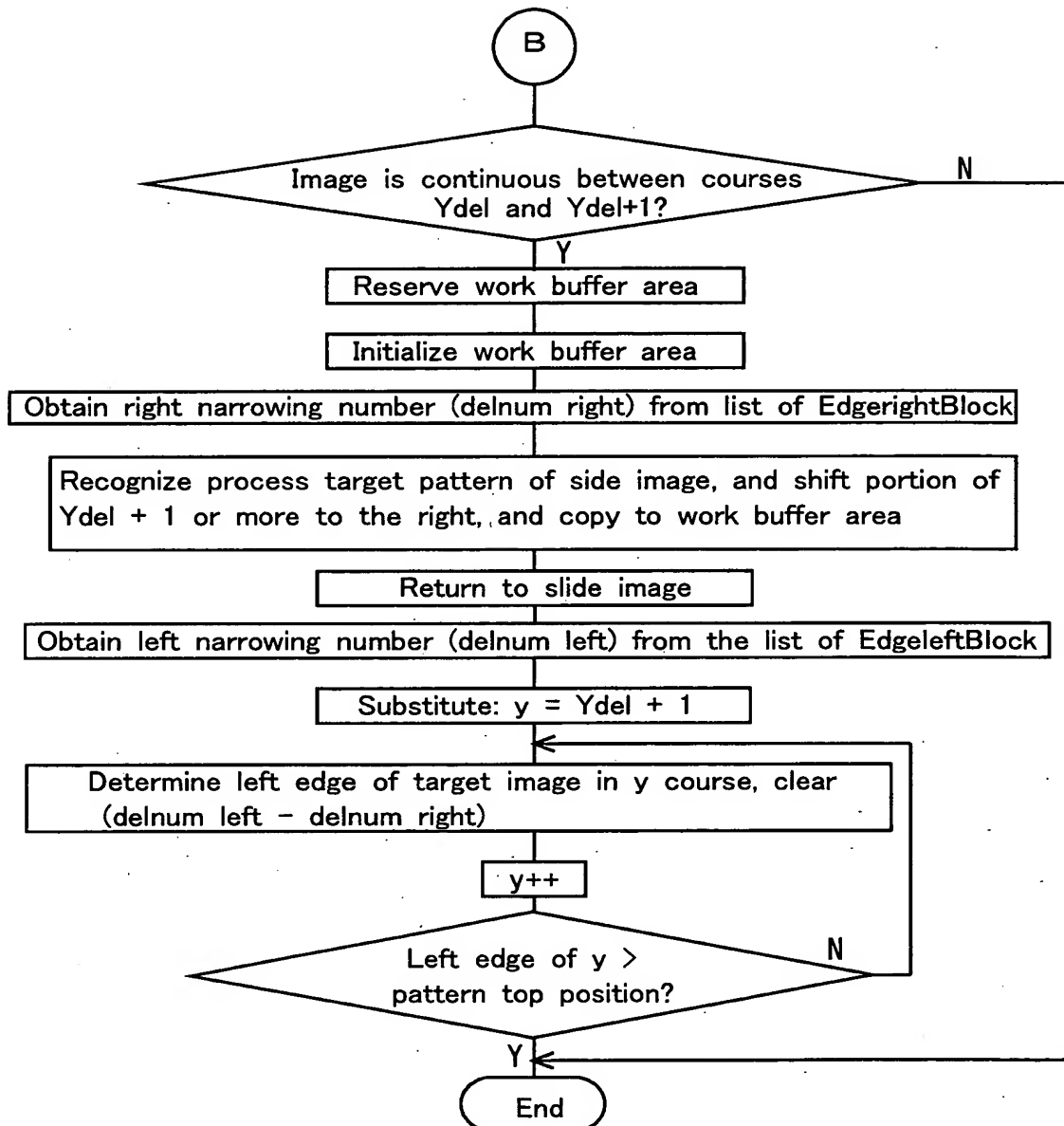
1 1 / 2 2

F i g . 1 1



1 2 / 2 2

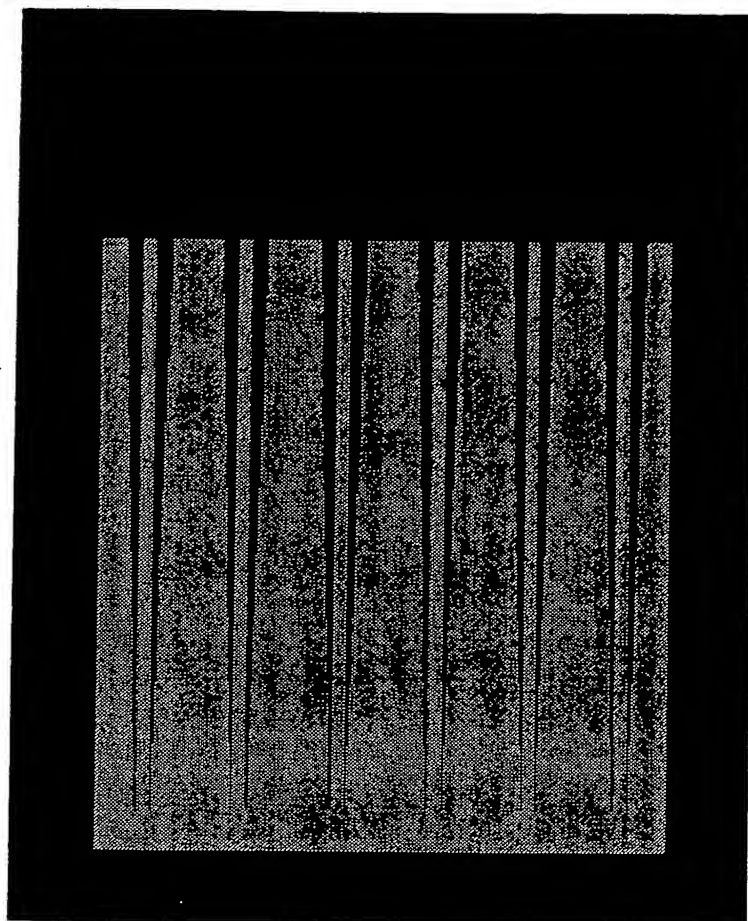
F i g . 1 2





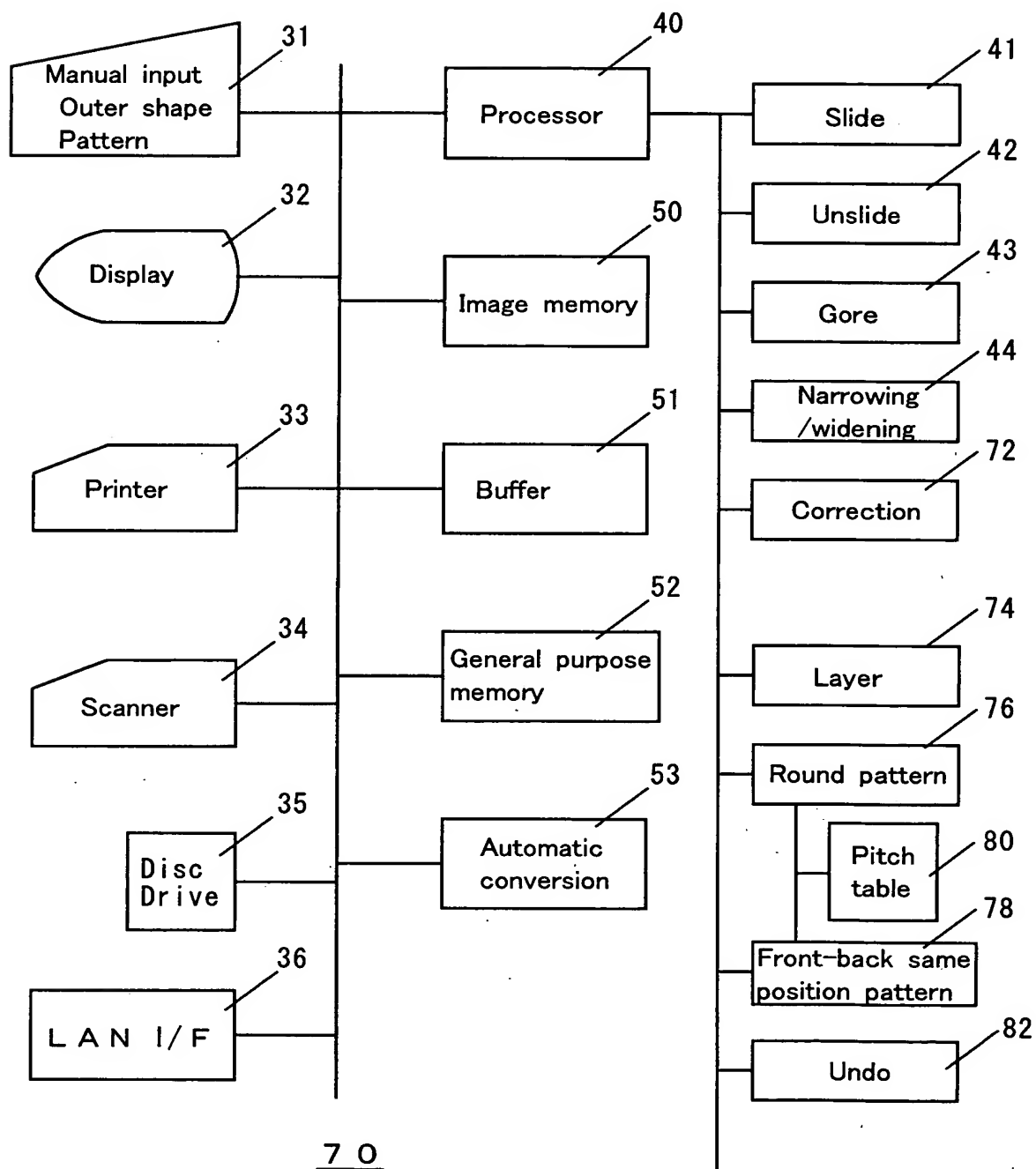
1 4 / 2 2

F i g . 1 5



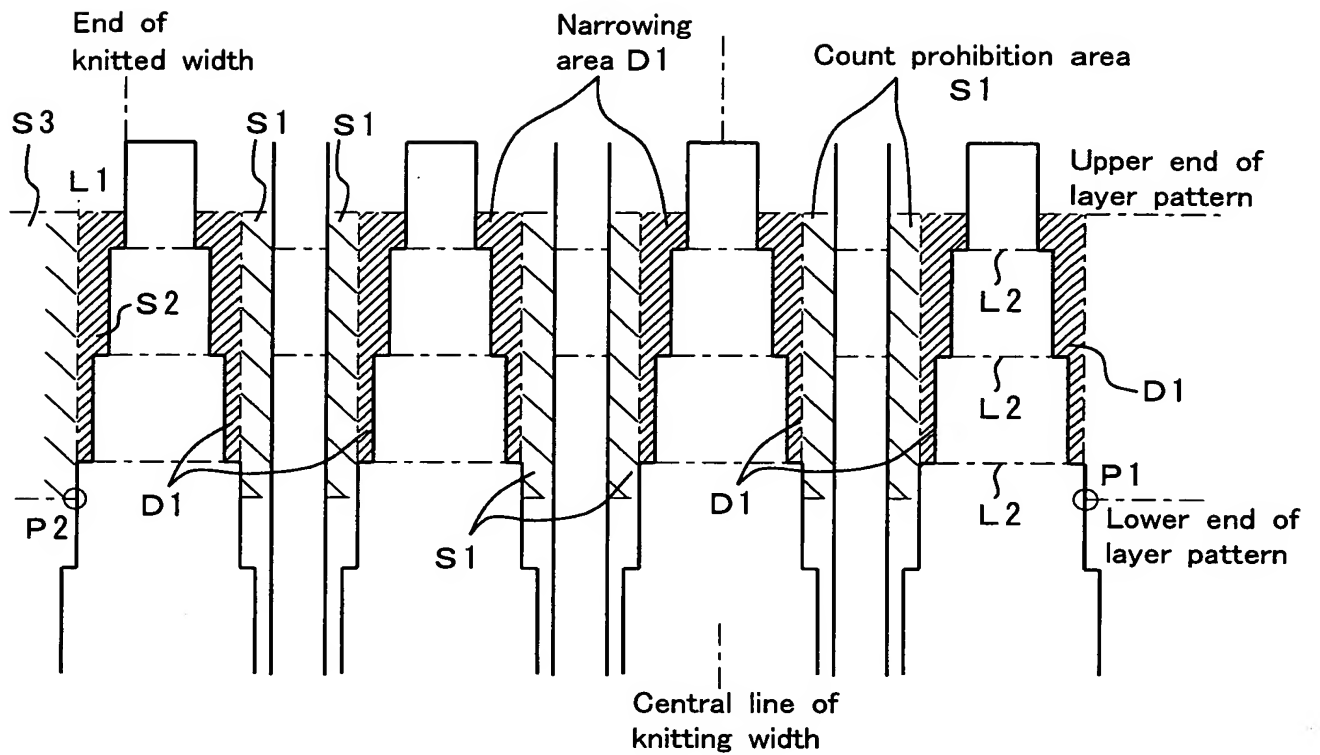
1 5 / 2 2

F i g . 1 6

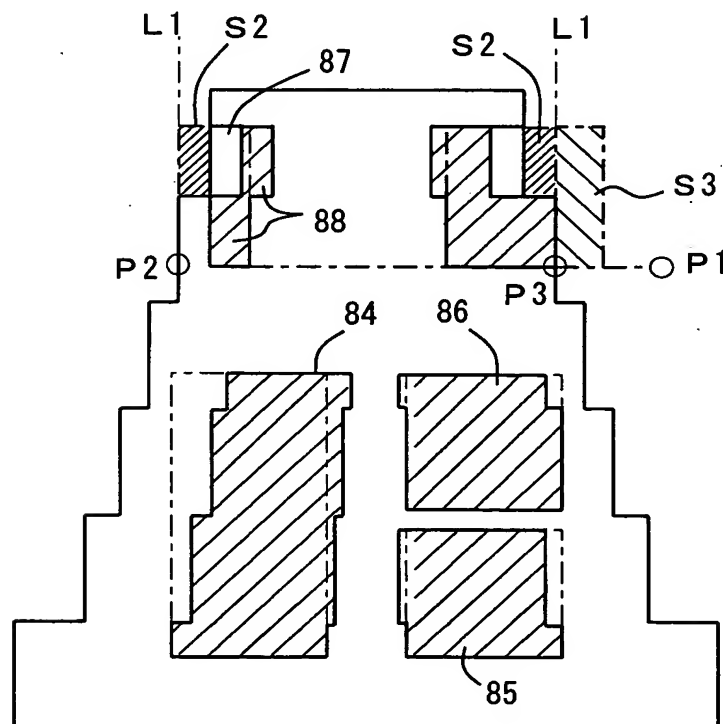


1 6 / 2 2

F i g . 1 7



F i g . 1 8





17/22

Fig. 19

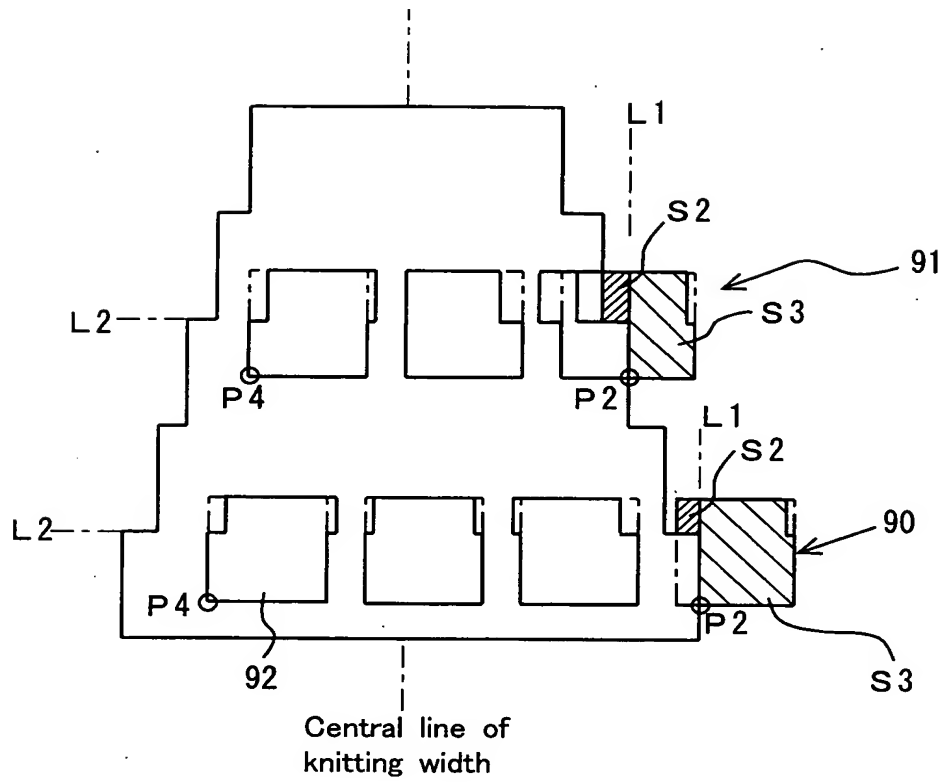
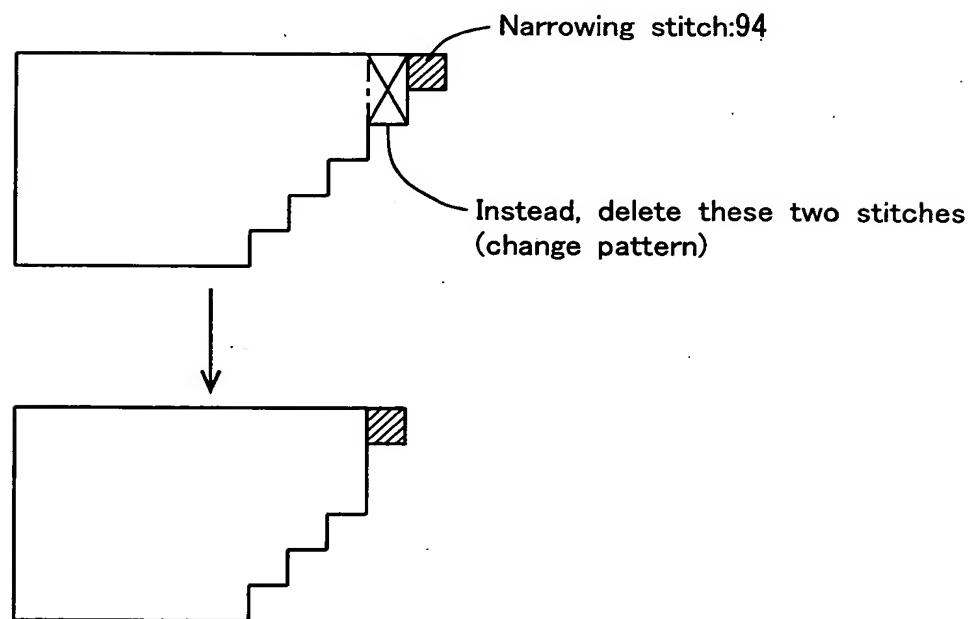
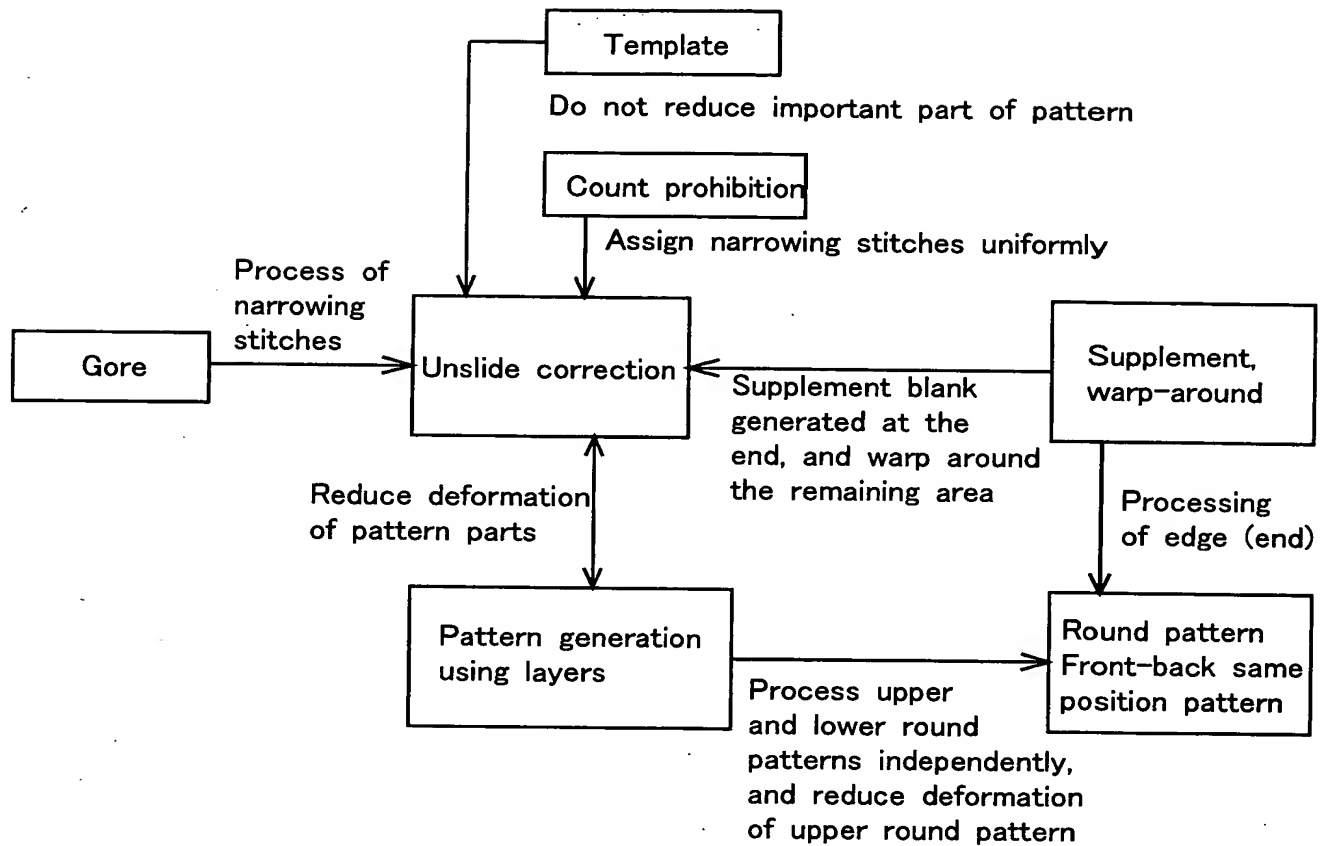


Fig. 20



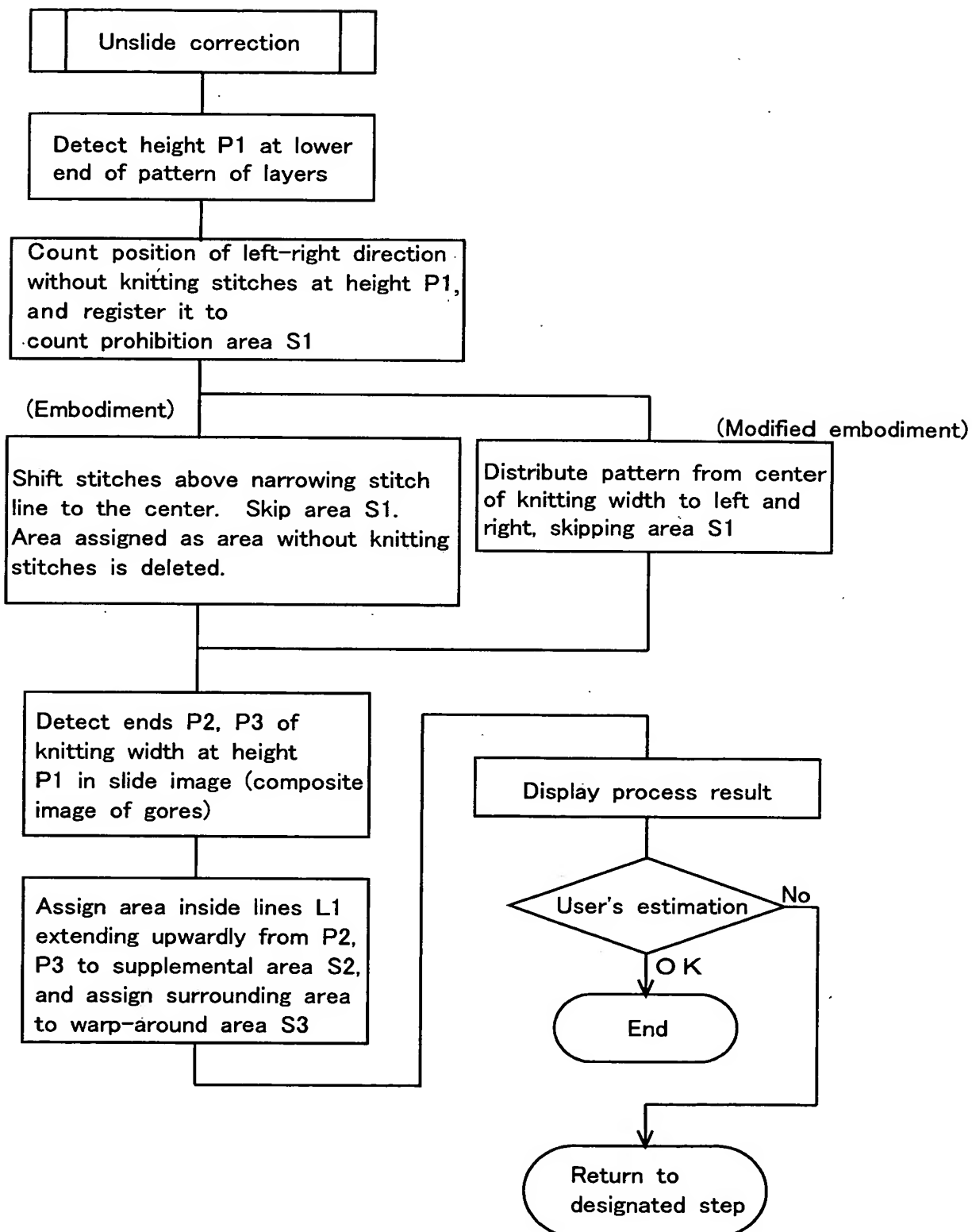
1 8 / 2 2

F i g . 2 1



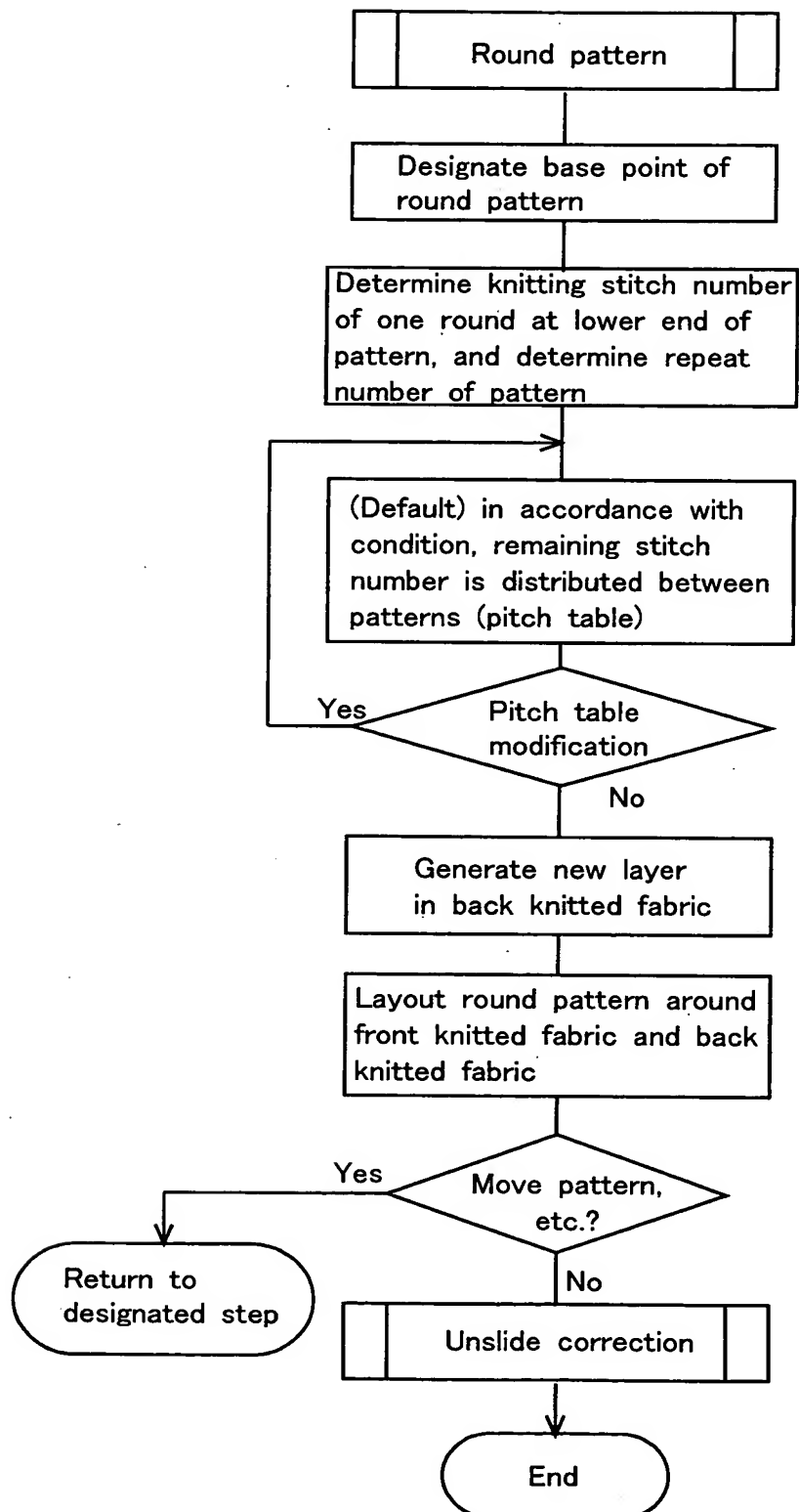
19/22

Fig. 22



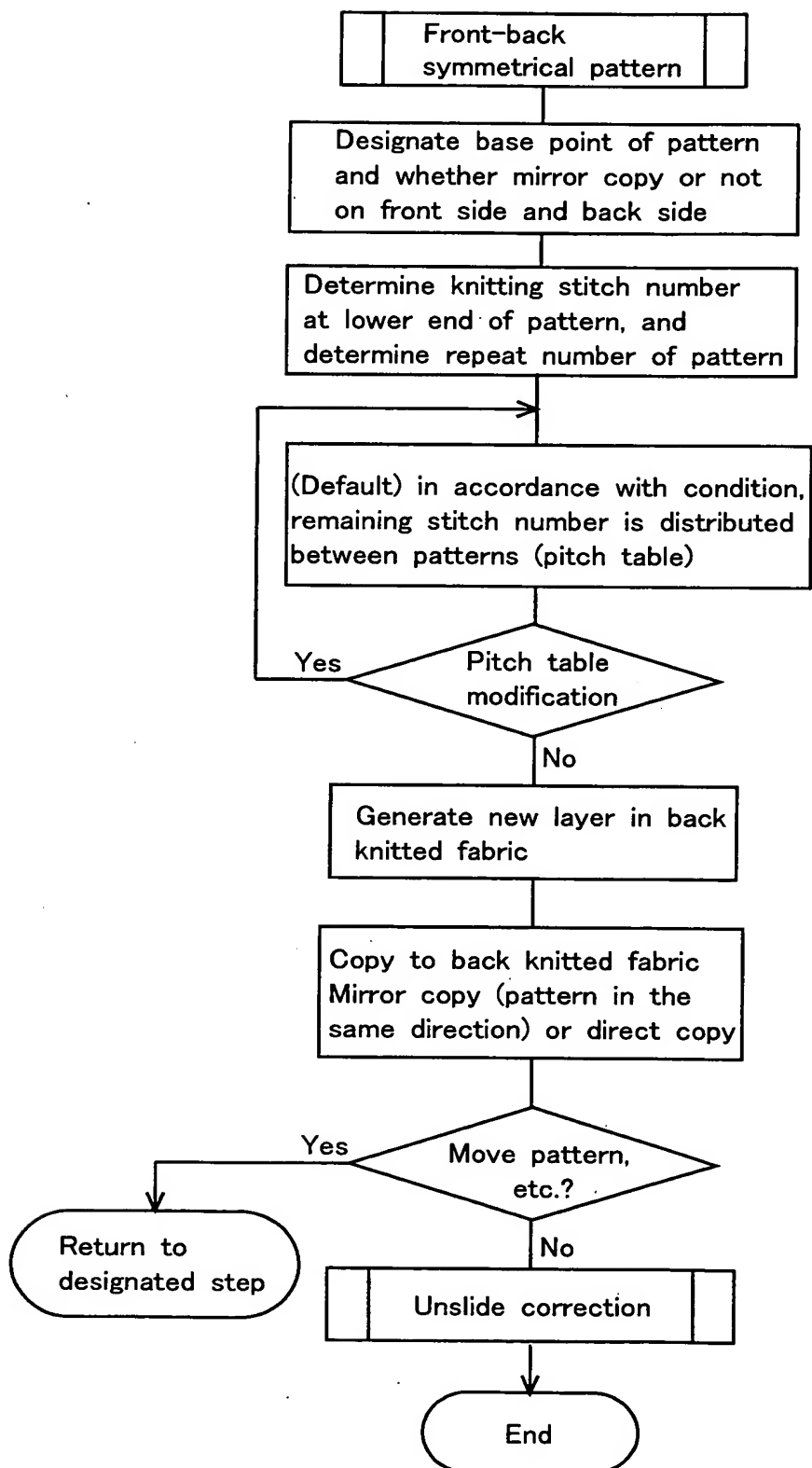
20/22

Fig. 23



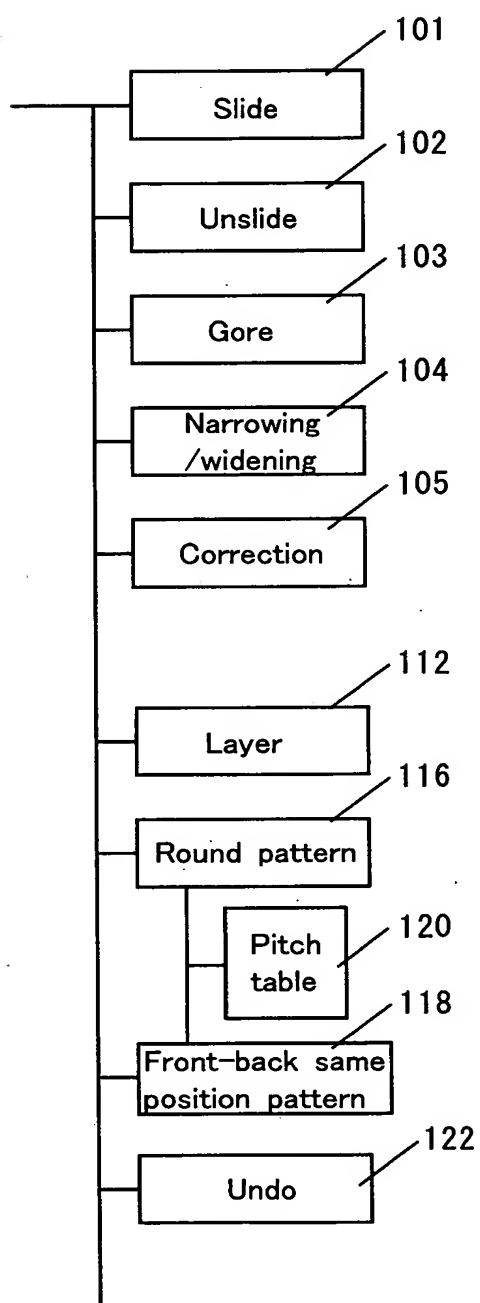
21 / 22

Fig. 24



2 2 / 2 2

F i g . 2 5

1 0 0

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☒ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**